

03/17/2004

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PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10802049 OAL
		Filing Date	03/11/2004
		First Named Inventor	FRAMPTON E ELLIS
		Art Unit	2136 OAL
		Examiner Name	Oscar Louie OAL
Sheet 1 of 5	Attorney Docket Number	081498-0308307	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/OAL/	1	US- 4,245,306	01-13-1981	BESEMER et al.	
	2	US- 4,827,508	05-02-1989	SHEAR	
	3	US- 4,918,596	04-17-1990	NAKANO	
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	5	US- 5,025,369	06-18-1991	SCHWARTZ	
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	8	US- 5,109,329	04-28-1992	STRELIOFF	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
/OAL/	A	WO 98/26366	06-18-1998	ELLIS		
	B	EP 0 853 279	07-15-1998	NAGARATNAM et al.		
	C	WO 94/01964	01-20-1994	CRAIG		
	D	WO 95/01060	01-05-1995	KRAMER et al.		
/OAL/	E	DE 40 08 335	A1 09-26-1991			X

Examiner Signature	/Oscar Louie/ (09/10/2007)	Date Considered	09/10/2007
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Sheet	2	of	5

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/OAL/	1	US- 5,388,211	02-07-1995	HORNBuckle	
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	2	US- 5,845,074	12-01-1998	KOBATA	
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Sheet	5	of	5
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Complete if Known

Application Number

Filing Date

03/11/2004

First Named Inventor

FRAMPTON E ELLIS

Art Unit

Examiner Name

Attorney Docket Number

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U. S. PATENT DOCUMENTS

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0308307

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: ELLIS, III

Appln. No.: 10/802,049

Filing Date: March 17, 2004

Date: May 3, 2004

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Examiner: *Oscar Louie*

Group Art Unit: *2/36*

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Applicant: ELLIS, III

Appln. No.: 10/802,049

Filing Date: March 17, 2004

Date: May 3, 2004

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Examiner:

Group Art Unit:

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Filing Date: March 17, 2004

Date: May 3, 2004 Page 3 of 4 Examiner: Group Art Unit:

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/OAL/	AR	Schroeder, E., "New offerings buoy MPEG as video standard," Desktop Computing, PC Week, May 8, 1995, pp. 1&29			
	BR	Shen et al., "A Parallel Implementation of an MPEG1 Encoder: Faster than Real-Time", Proc. Of SPIE Conf. On Digital Video Compression, San Jose, CA, Feb. 1995			
	CR	Shiuan, J. et al., "Client-Server Based Ray-Tracer Using ASTRA: An Asynchronous RPC Mechanism," Computer Communications, vol. 19, No. 5, pp. 445-455, May 1996			
	DR	Szabo, B., et al., "Design considerations for JPEG Video and Synchronized Audio in a Unix Workstation Environment," USENIX-Summer '91, pp. 353-368			
	ER	Theimer et al., "Finding Idle Machines in a Workstation-Based Distributed System," IEEE Trans. On Software Engineering, vol. 15, No. 11, pp 1444-1458, Nov. 1989			
	FR	Vetter, R., "ATM Concepts, Architectures, and Protocols," Communications of the ACM, Feb. 1995; vol. 38, No. 2, pp. 30-38, 109			
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	HR	Waldspurger et al., "Spawn: A Distributed Computational Economy," IEEE Transactions on Software Engineering, Vol. 18, No. 2, February 1992, pages 103-117, XP-002124500			
	IR	Yoshida, J., "MPEG-2 encoders make show of force at NAB," Electronic Engineering Times, Apr. 10, 1995			
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	KR	HARE et al., "Master the Complexities of Network Security", Internet Firewalls and Network Security, Second Edition, 1996, pgs. 325-350 and 516			
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Examiner /Oscar Louie/ (09/10/2007) Date Considered: 09/10/2007

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified) To: U.S. Department of Commerce (PW FORM PAT-1449) Patent and Trademark Office				Atty. Dkt. No.	M#	Client Ref.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				0308307		GNC25US	
				Applicant: ELLIS, III			
				Appln. No.: 10/802,049			
				Filing Date: March 17, 2004			
Date: May 3, 2004		Page	4	of	4	Examiner:	Group Art Unit:
OTHER (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.):							
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	TR	Brisbin, "Shopping for Internet Access", MacUser, December, 1994, v. 10, p. 133(2)					
	UR	Gilder, George, "The Bandwidth Tidal Wave", Forbes ASAP, December 5, 1994					
	VR	N/A, "Special Report - Wonder Chips", Business Week, July 4, 1994					
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	XR	N/A, "Cyber View World Wide Widgets", Scientific American, May, 1997, p. 48					
	YR	Gibbs, "Bandwidth Unlimited", Scientific American, January, 1997, p. 41					
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	AAR	Geoffrey C. Fox and Wojtek Furmanski, Petaops and Exaops: Supercomputing on the Web, "IEEE INTERNET COMPUTING," Vol. 1, Number 2 March-April 1997, pgs. 38-46.					
	BBR	Kivanc Dincer and Geoffrey C. Fox, Building a World-Wide Virtual Machine Based on Web and HPCC Technologies, "STUDENT TECHNICAL PAPERS", http://www.supercomp.org/sc96/proceedings/SC96PROC/DINCER/INDEX.HTM pgs. 1-18.					
	CCR	M. Hobbs and A. Goscinski, A Remote Process Creation and Execution Facility Supporting Parallel Execution on Distributed Systems, "IEEE 1996," pgs. 92-99.					
	DDR	Taisuke Boku, Hiroshi Nakamura, Kisaburo Nakazawa, and Yoichi Iwasaki, The Architecture of Massively Parallel Processor CP-PACS, "IEEE 1997", pgs. 31-40.					
	EER	Yoon-Hwa Choi and Yu-Seok Kim, A Diagnostic Network for Massively Parallel Processing Systems, "IEEE 1994," pgs. 348-353.					
	FFR	Steven M. Bellovin and William R. Cheswick, Network Firewalls, "IEEE Communications Magazine 1994," pgs. 5-57.					
↓	GGR	Weiyi et al., "Java-to-Go - Iterative Computing Using Java," September 10, 1996 http://ptolemy.eecs.berkeley.edu/dgm/javatools/java-to-go/					
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Examiner /Oscar Louie/ (09/10/2007)				Date Considered: 09/10/2007			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							



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Sheet	1	of	1
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Complete if Known

Application Number	10/802,049
Filing Date	03/17/2004
First Named Inventor	FRAMPTON E ELLIS
Art Unit	2453 2136 OAL
Examiner Name	Oscar Louie OAL
Attorney Docket Number	081498-0308307

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	/Oscar Louie/ (09/10/2007)	Date Considered	09/10/2007
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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/802,049
		Filing Date	03/17/2004
		First Named Inventor	FRAMPTON E ELLIS
		Art Unit	2462 2136 OAL
		Examiner Name	Oscar Louie OAL
		Attorney Docket Number	081498-0308307
Sheet	1	of	1

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ^a	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/OAL/	A	NONE, "PC vision: Intel unveils plans to bring PCs to vehicles", EDGE: Work Group Computing Report, EDGE Publishing, p. 1-2, (October 28, 1996).	
	B	LI, YAO, "Free-space Optical Bus-based WDMA Interconnects for Parallel Computation," LEOS '92 Conference Proceedings, Lasers and Electron-Optics Society Annual Meeting, p. 588-589, (November 16-19, 1992).	
	C	DICKINSON ET AL., "An Integrated Free Space Optical Bus," 1989 IEEE International Conference on Computer Design" VLSI In Computers and Processors, p. 62-65, (October 2-4, 1989).	
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/OAL/	F	WU ET AL., "Microprocessor Control Signal Transmission through Optical Fiber," Conference Record of 1992 IEEE Industry Applications Society Annual Meeting, p. 1747-1750, (October 4-9, 1992).	

Examiner Signature	/Oscar Louie/ (09/10/2007)	Date Considered	09/10/2007
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/802,049
Filing Date	March 17, 2004
First Named Inventor	Frampton E. ELLIS III
Art Unit	2453-2136 <i>OAL</i>
Examiner Name	Unassigned <i>Oscar Louie</i> <i>OAL</i>
Attorney Docket Number	313449-P0004 (C1)

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<i>/OAL/</i>		US -4,278,837	7/1/1981	Best	
		US -4,747,139	5/1/1988	Taaffe	
		US -5,283,819	2/1994	Glick et al.	
		US -5,587,928	12/1996	Jones et al.	
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		US -5,864,738	1/1999	Kessler et al.	
		US -5,872,987	2/1999	Wade et al.	
		US -6,067,082	5/2000	Enmei	
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<i>/OAL/</i>		US -5,909,052	6/1/1999	Ohta et al.	
		US -			
		US -			
		US -			
		US -			
		US -			

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ Number ⁵ Kind Code ⁶ (if known)				
		EP 0 840216	5/1998	Chung et al.		

Examiner Signature	<i>/Oscar Louie/ (09/10/2007)</i>	Date Considered	09/10/2007
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Sheet	2	of	2	Application Number	10/802,049
				Filing Date	March 17, 2004
				First Named Inventor	Frampton E. ELLIS III
				Art Unit	2153-2136
				Examiner Name	Unassigned-Oscar Louie
				Attorney Docket Number	313449-P0004 (C1)

NON PATENT LITERATURE DOCUMENTS

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/OAL/		Regenold et al., "A Single-Chip Multiprocessor DSP Solution for Communication Applications", ASIC Conference and Exhibit 1994, pp. 437-440.	
↓		Geppert, L. "Solid State [Trend/Development], IEEE Spectrum, Vol. 33, Issue 1, 1996, pp. 51-55.	
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Examiner Signature	/Oscar Louie/ (09/10/2007)	Date Considered	09/10/2007

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number	10/802,049
Filing Date	March 17, 2004
First Named Inventor	Frampton E. ELLIS III
Art Unit	2153 2-136 OAL
Examiner Name	Unassigned, Oscar Louie OAL
Attorney Docket Number	313449-P0004 (C1)

Sheet	1	of	1
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U. S. PATENT DOCUMENTS

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				Filing Date	March 17, 2004
				First Named Inventor	Frampton E. ELLIS, III
				Art Unit	2453 2136 OAL
				Examiner Name	Unknown Oscar Louie OAL
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/OAL/		Foster et al., "The Grid: Blueprint for a New Computing Infrastructure", Morgan Kaufman Publishers, Inc., 1998.	
		Hwang et al., "Scalable Parallel Computing", WCB McGraw-Hill, 1998.	
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		Mokhoff; "System-on-a-chip comes to wireless arena;" Electronic Engineering Times; Feb 12, 1996	
		Cindi; "System on a Chip" stars at ISSCC;" Electronic News; Feb 19, 1996	
		Ang; "System-on-a-chip to define next-generation set-top box"; Electronic Engineering Times; Dec 15, 1995	
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		Wall Street Journal; "Technology Brief - Advance Micro Devices Inc.: Company unveils Microchip for Hand-Held Computers"; Oct 18, 1993	
		Gelsinger, Patrick et al. "Microprocessors circa 2000," IEEE Spectrum, October 1989 pp. 43-47.	
		Yu, Albert. "The Future of Microprocessors," IEEE Micro, December 1996, pp. 46-53.	
/OAL/		McWilliams. "Dell to Phase Out Computers Using Intel's Itanium," The Wall Street Journal, Online, September 15, 2005.	
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